

Erick I Bedolla

Cicero, IL, 60804

(708)-510-2242

Dev3bedolla8@gmail.com

<https://github.com/erick38>

<https://gitlab.com/Devbedolla>

EDUCATION

Kenzie Academy SNHU, Indianapolis, IN

Front-End Web Development Certificate

July 2020 - July 2021

Back-End Web Development Certificate

July 2020 - July 2021

EXPERIENCE

Pyramid Consulting- Alpharetta, GA- Mainframe Application Developer

August 2021 - September 2022

- Completed assignments using Mainframe application skills to create functional websites – JCL, Cobol arithmetic verbs, sequence control verbs, file handling verbs, call verb, sort, string handling, handling VSAM datasets, AIX, DB2 test environment SQL and DB2 embedded SQL application programs.
- Created the backend of an application using Cobol language to impact security and accessibility of data with VSAM clusters and DB2 database.
- Created test environment using SPUFI tool in DB2 which helped test the SQL portions of programs and perform SQL operations intended to expedite the process of securing, saving the data.
- Dealt with DB2 locks to prevent one program from accessing data that has been changed, but not yet committed, by another program, access of databases.
- Developed an automation program for research document processing projects that saved hours of work.
- Remotely coordinated application test cycles for associates, verified all applications are on time and processing without error.

A-OK Tire & Towing -Cicero, IL— customer service

June 2017 - April 2020

- Maintain schedules, organize events, calendars, and confirm appointments to ensure business runs smoothly.
- Handle incoming calls, emails, and mail to be certain of effective communication between business and customers.
- Set up and maintain document management systems to keep bills organized and remain compliant.
- Communicate verbally and in writing to answer inquiries and provide information to customers.
- Created online business with website and google search visibility to increase potential customers.

Fire Bird -Chicago, IL— Glass Blower (part time)

April 2017 - October 2021

- Created glass art by melting glass inside a glass blowing furnace and reshaping it into different glass figures for later on sales.

SKILLS

Fullstack Web Development
Debugging
Github / Lab
VSCode
Python
Javascript
COBOL
Django
React
Redux
APIs
SQL
MySQL
Express
MongoDB
Node
JCL
VSAM
IBM/DB2
Z/OS
CI/CD

LANGUAGES

Spanish
English

- Trained new co-workers by helping them get familiar with tools from the shop and understand glass melting procedures for safety regulations.

PROJECTS

GameFAQS | Developer | Django + SQL

07-20-2021

- Created a website dedicated to listing games and user-written walkthroughs / video / cheats for those games.
- Remotely collaborated with a team of four using Git on designing the overall architecture.
- Implemented user authentication methods, error pages as well as redirecting for ease of functionality.
- Implemented search bar logic for easily searching specific games.
- Initialized the database with a management command with 8-12 games on the homepage for eye catching user interface design or there would be no data to show at first.
- Implemented the API then cache to our database from the API as memorization to easily allocate games and display it.
- Used API to fetch multiple websites' data that matched the models, aiding in functionality by adding instantly to database.

Online Product Demo | Developer | Rest Framework + Django + SQL

07-2-2021

- Implemented backend server with Django. This helped with building the application faster by using Django's database migration system.
- Implemented frontend with React, displaying the product's data for faster loading and more simple to implement design.
- Server requests for displaying data and being able to add or delete for ease of functionality.
- Created the product's model with Django and also created serializers for Rest framework that allowed complex data such as querysets and model instances to be converted to Native Python data types.

Todo App 3 | Developer | MongoDB + Express + React + Node js + Redux

01-06-2021

- Converted old M.E.R.N stack todo app to using Redux being an alternative to passing props through several layers of child components in order to get data where you need it to be. This helped create complex state management requirements at scale.
- Refactored app so that the application's state is in a Redux store instead of the application component's state. This helps maintain a serializable and controlled version of the application at all times.
- Logic contained in event handler functions become action creator functions which have an associated action type constant for ease of use.